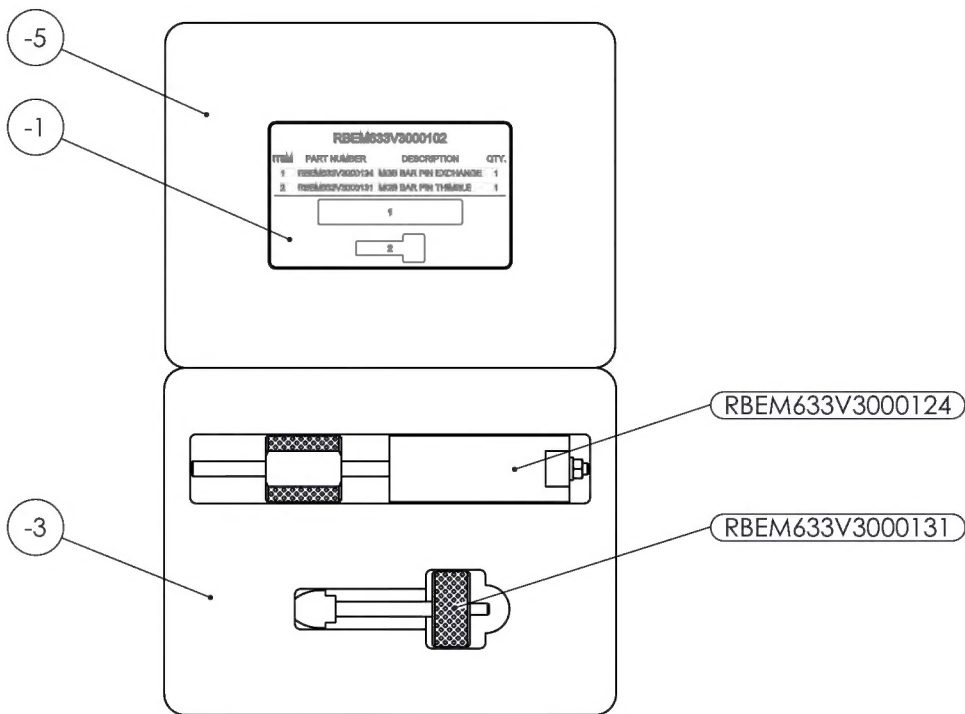


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/17/2016	DPD	JAG
2	16-0134	-3 & -5 CH'D VENDOR & MATERIAL WAS Y20 BLACK, I.R. SPECIALTY IS ETHAFOAM 220, BLACK, CASE SOLUTIONS. -3 DELETED DIM 4X R.44, ADDED DIM'S 4X .45°, 4X .75, R.50, 2.20, CH'D DIM WAS 6.69 IS 3X 6.69. -5 DELETED DIM 4X R.44, ADDED DIM'S 4X 45°, 4X .65.	11/9/2016	RJC	SM



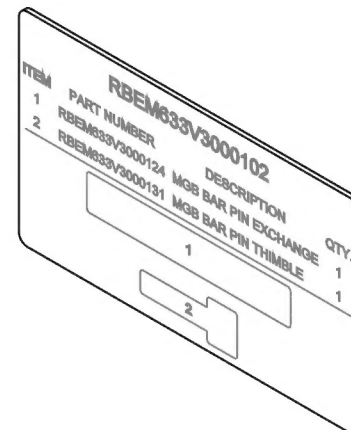
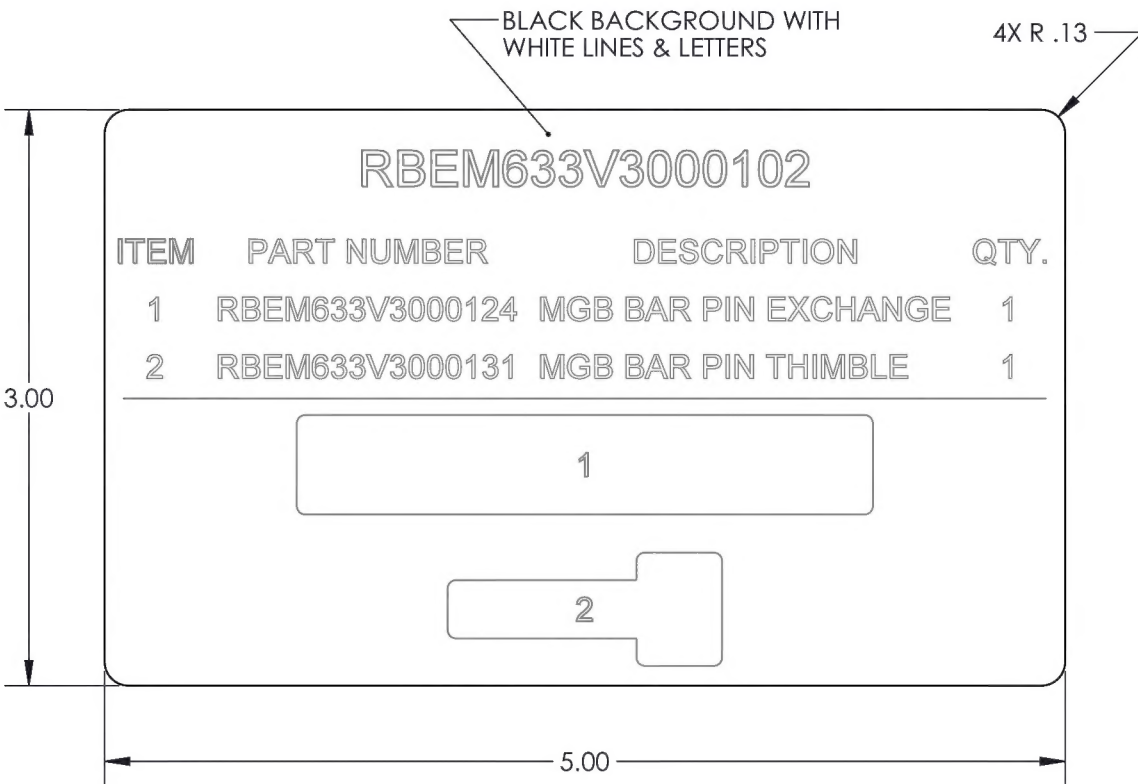
NOTE:
REF. AIRBUS T/N: M633V3000102.

DART AEROSPACE																											
TITLE MGB BAR PIN EXCHANGE																											
DWG NO. RBEM633V3000102	REV 2																										
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td></td> <td>.XX ± .01 ANGLES ± .5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td>DRAWN BY: DUERFELDT</td> <td>2. DIMENSIONAL LIMITS APPLY</td> </tr> <tr> <td>CHECKED: CLOUGH</td> <td>AFTER PLATING</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>USED ON MODEL</td> </tr> <tr> <td>APPROVED: GILBERT</td> <td>H175</td> </tr> <tr> <td>SCALE 1:4</td> <td>DATE 3/28/2016</td> </tr> <tr> <td colspan="2">SHEET 1 OF 4</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8		.XX ± .01 ANGLES ± .5°		.X ± .1 SURFACES = 125°	SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	DRAWN BY: DUERFELDT	2. DIMENSIONAL LIMITS APPLY	CHECKED: CLOUGH	AFTER PLATING	OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	QA APPR: LINDSAY	USED ON MODEL	APPROVED: GILBERT	H175	SCALE 1:4	DATE 3/28/2016	SHEET 1 OF 4	
MAT'L	UNLESS OTHERWISE SPECIFIED																										
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OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009																										
QA APPR: LINDSAY	USED ON MODEL																										
APPROVED: GILBERT	H175																										
SCALE 1:4	DATE 3/28/2016																										
SHEET 1 OF 4																											

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
				1	MGB BAR PIN EXCHANGE		RBEM633V3000124	1
				1	MGB BAR PIN THIMBLE		RBEM633V3000131	1
			-1	1	PLACARD	PLASTIC		2
		B/O	-3	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	2.93 X 7.23 X 9.41 (CASE SOLUTIONS)	3
		B/O	-5	1	TOP FOAM	ETHAFOAM 220, BLACK	1.19 X 7.19 X 9.37 (CASE SOLUTIONS)	4
		B/O	-7	1	CASE	PLASTIC	PELICAN #APP-1200-E	N/S
		B/O		1	PLACARD	ALUMINUM	RB41011	N/S

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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED



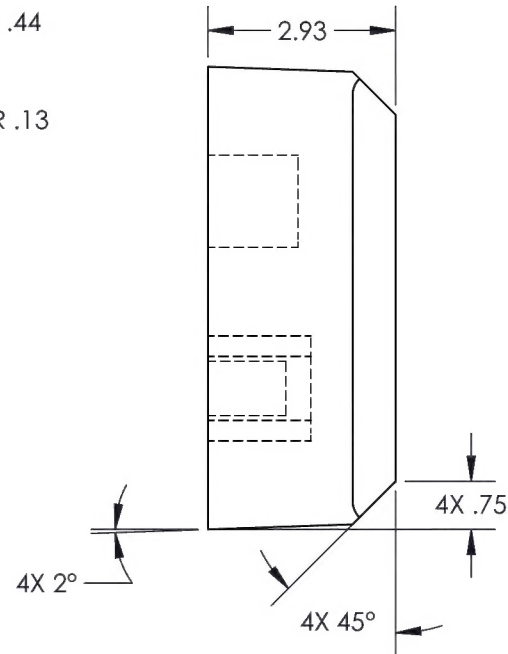
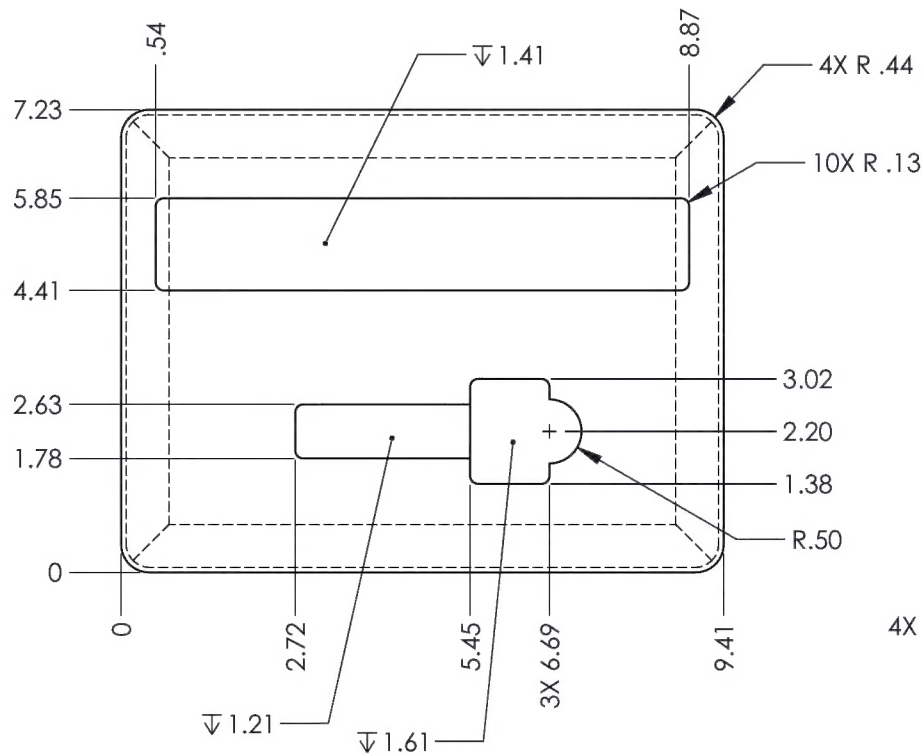
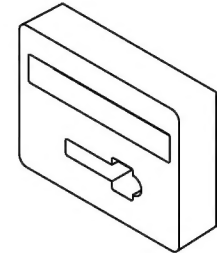
NOTE:
USE PDF.

(-1)
PLACARD

DART AEROSPACE	
TITLE MGB BAR PIN EXCHANGE	
DWG NO. RBEM633V3000102-1	REV 2
MAT'L PLASTIC	UNLESS OTHERWISE SPECIFIED
HEAT TREAT FINISH	DIMENSIONS ARE IN INCHES
SPEC	.XXX ± .010 FRACTIONS ± 1/8
DRAWN BY: DUERFELDT	.XX ± .03 ANGLES ± 1°
CHECKED: CLOUGH	.X ± .1 SURFACES = 125° ✓
OPPS APPR: ANDERSON	1. BREAK ALL SHARP EDGES
QA APPR: LINDSAY	.015 x 45° OR .015R
APPROVED: GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 3/28/2016	USED ON MODEL H175
SHEET 2 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0134	-3 DELETED DIM 4X R .44, ADDED DIM'S 4X 45°, 4X .75, R.50, 2.20, CH'D DIM WAS 6.69 IS 3X 6.69, CH'D VENDOR & MATERIAL WAS Y20 BLACK, I.R. SPECIALTY IS ETHAFOAM 220, BLACK, CASE SOLUTIONS.	11/9/2016	RJC	SM



(-3)

BOTTOM FOAM

DART AEROSPACE	
TITLE MGB BAR PIN EXCHANGE	
DWG NO. RBEM633V3000102-3	REV 2
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125°	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	
CHECKED: CLOUGH	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
USED ON MODEL H175	
SCALE 1:3	DATE 3/28/2016
SHEET 3 OF 4	

